

May Experience Term 2018

ON-CAMPUS COURSE OFFERINGS

May 9-May 30, 2018

ART-105 Art and Community Engagement

W. McClain

Public art focusing on encouraging creative, research, design and practice outside the gallery setting. Exploration of public art in its many manifestations which can include site specific projects, contemporary memorials, political actions, community-based projects, environmental, temporary, ephemeral and permanent projects.

BIO-260 Introduction to Biomaterials

R. Hutchinson

An exploration of ideas in cardiovascular, orthopedic, and regenerative medicine and how today's technologies and medical innovations have changed these medicines. Course activities will involve trips to local research and medical facilities & hands-on manipulations of biomaterials and devices.

BIO-308 Molecular Biotechniques

J. Rawlings

Brief history of modern molecular biology, the basic concepts of techniques commonly used in molecular biology, and the current ethical issues in the application of biotechniques. Hands-on experience and critical reading of research articles.

CHM-250 Introduction to Research Methods

Staff

An introduction to the fundamental protocols of modern laboratory research, including chemical safety, information fluency, and instrumentation methods. Additional topics include scientific ethics, data preservation, and individualized instruction on project specific techniques.

CHM-251 Advanced Research Methods

N. Kuklinski

An exploration of the techniques and protocols of modern laboratory research, including chemical safety, information fluency, and advanced instrumentation methods. Additional topics include scientific ethics, data analysis, and individualized instruction on project specific techniques.

CHM-255 Technical Writing in Chemistry

T. Hanks

An introduction to the fundamental aspects of scientific writing. Additional topics include literature resources, data presentation, and individualized instruction on project specific written presentations.

CSC-241 iPhone Apps in Objective C

B. Catron

Exploration into developing simple applications on the iPhone/iPod Touch platforms. Introduction to the Objective C programming language using Apple's iPhone Software Developers Kit.

EDU-115 Depiction of Schools on Film

P. Thomas

Investigation of documentary films as social and political texts in order to identify historical and contemporary views on schools and the purpose(s) of education.

EDU-234 Intergenerational Learning

L. Dejong

Issues in aging and adult development are examined through study and intergenerational dialogue. Includes daily readings and interactions with senior citizens and includes engagement with professionals and agencies in the Greenville community whose products and services directly serve those of aging and older adults.

ENG-225 Writing with Writers**J. Provost**

Intensive creative writing workshop led by Robert Gipe, the author of *Trampoline: An Illustrated Novel*, which won the 2015 Weatherford Award for fiction, the highest honor for Appalachian literature. Gipe will guide students in writing original fiction (and possibly illustrating it).

GGY-265 Geography and Sports**G. Lipscomb**

Intersection of geography and sports with particular attention to the increasing globalization of sports worldwide. Focus will be primarily on baseball, basketball, and soccer, but will also explore a number of other modern sports. Cultural impact of modern sports, the diffusion of sport around the world, the economic impact of sports internationally, and struggle in finding spaces for recreational activities.

HSC-151 Current Issues in Public Health**S. Criss**

An examination of major public health issues of regional, national and international concern at the time of the course offering. Topics may vary from year to year. Emphasis will be given to behavioral and policy interventions.

HST-209B Elizabeth I & Philip II**T. Fehler**

The interactions between Elizabeth I and Philip II are symbolized most famously by the Spanish Armada. Through the lens of English and Spanish politics and interests, we'll study the politics, religion, law, personalities, popular culture, political theories, warfare, apocalypticism, & foreign policy in this transformational era of the late 16th century. This period of English history has been a favorite for filmmakers, and we also will engage with a number of film portrayals.

HST-323 Episodes in North American Urban History**Lloyd Benson**

Sustained historical analysis of a particular event or theme relating to the urban history of selected cities in the United States, Canada, and/or Mexico. Consideration of urban historiography, approaches to community and local history, spatial dimensions, historical memory, and comparative history.

MLL-218 Hispanic Youth in America**S. Knouse**

Students will read narratives about Hispanic children in the U.S. and will consider topics related to bilingualism, education, and migration. Students will complete 15 hours at an after-school program that works primarily with Hispanic children.

MUS-425 Tuning Systems and the Aural XP**M. Vick**

Study of the history of tuning systems which date back thousands of years. Exploring the differences between a Just Intonation tuning system and an Equally Tempered system, including the 12 Tone Equal Temperament System (12-TET). Provides students with a global perspective for experiencing music.

MUS-458 Engaging Music**C. Hutton**

Students develop presentations which combine live chamber music performance with music theory and history in such a way to help non-specialist audiences to recognize and appreciate sophisticated aspects of classical music. Performances will be created and rehearsed, then presented in multiple venues in the local community. (Permission of Instructor Required)

MXP-120 Story Telling**J. Colvin**

An analysis of oral storytelling in various genres, asking the question, "What makes a good story?" Students will have the opportunity to try their own skills as raconteurs in classroom and public venues. Practical application of storytelling in various fields will also be discussed.

MXP-130 Virtual Identities**M. Fairbairn**

Students will explore what it means to construct, present and experience the self as an avatar. They will investigate decisions people make in identity creation, possible reasons behind the decisions, and the impact these choices have on an individual's behavior and interactions in a virtual environment.

MXP-135 Rise of Pro Baseball in the US**S. Richardson**

The development and growth of professional baseball in the United States in its formative years of the nineteenth century and the first two decades of the twentieth century. The development of the game will be revealed through its mirroring of American culture in the time period including the topics of emerging national societies and associations, labor/management relations, racial and ethnic conflicts, immigration, criminal elements and antitrust issues.

MXP-144 Tai-Chi for Performers**K. Davis**

This course will teach the therapeutic benefits gained from the practice of Tai Chi Chuan, with a focus on the needs of performing musicians. We will learn a condensed Tai chi form, along with warm up exercises and energy exercises (qigong).

MXP-253 Discovering Greatness**K. Longest**

Explore the limits of human potential by investigating what makes people great. The course will focus first on studying the characteristics and traits of greatness by studying notable historical and cultural leaders in a variety of domains. Next, it will seek to understand how we can apply those lessons to our lives to become extraordinary. Students will have the freedom to direct their pursuits towards greatness in several different domains including academic, leadership, business, athletic, and health.

MXP-300 Poverty, Medicine, & Law**K. Mitchell**

This course familiarizes Pre-Law, Pre-Health, and Poverty Studies students with Medical-Legal Partnerships in preparation for internships. It entails intensive coursework and extensive fieldwork in medical and legal settings in Greenville County.

NSC-450 Techniques in Neuroscience**O. Rice**

Preparation for independent research. Topics such as ethics, conducting advanced literature searches, handling and injecting rodents, mixing drugs, how to make scientific presentations, writing for publication, and advanced statistics are covered. Students complete a literature review or research proposal and oral presentation.

PHL-265 Philosophy and Hip-Hop**A. Simmons**

Hip-Hop is one of the most significant American cultural movements of the past several decades. Students will philosophically consider hip-hop as a helpful resource for thinking about identity, social justice, and religion.

POL-411 Mediation and Conflict Resolution**M. McNery**

An introduction to the theory and practice of mediation, a non-adversarial method for resolving disputes. Students will practice active listening skills, facilitative responses, non-verbal communication skills, and mediation techniques (brainstorming, settling on a mutual option, and writing an effective agreement). The broader implications of conflict resolution such as restorative justice and forgiveness studies will also be explored.

POL-412 Trial Advocacy**S. Bowden**

Historical foundations of trial advocacy; analysis of the structure of a trial from opening statements to closing arguments; students practice all components of a trial (e.g., direct and cross examination) and stage several trials in local courthouses. Cases rotate between civil and criminal fact patterns.

POL-425 Understanding Terrorism**A. Malici**

The phenomenon of terrorism warrants continued study. What qualifies as terrorism and why? What types of terrorism are there? What motivates terrorism? How can it be tackled?

PSY-451 EEG Methods**E. Wamsley**

Students learn the fundamentals of EEG data collection and analysis through a mixture of instruction and hands-on experience. During the second half of the course, students will work together in small groups to design, execute, and analyze data from a simple EEG experiment.

REL-273 Religion & Black Pop Culture**R. Sneed**

Examines the social and religious impact of Malcolm X's life and activism.

SOC-120 Sociology of Food Systems**K. Kolb**

Analysis of the local food system from a sociological perspective. Local food production, distribution, and consumption trends today. Develop a better understanding of how individual tastes and habits are heavily influenced by a much larger social system often hidden from view. The course includes four mandatory all-day workshops.

SOC-160 Family Tree Sociology**J. Merry**

Exploration of family history with broader social contexts. Introduction to the sociological perspective and key concepts such as: social mobility, inequality of opportunity, and social milieu, among others leading to construct family trees (at least 4 generations back) and synthesize their own family background (or the background of a provided alternative family) with an understanding of broader social forces operating in the context of each generation. Includes recent sociological research on intergenerational patterns in wealth, mobility, and overall social standing.

SPN-205 Beginner Medical Spanish**M. Rippon**

Introduction to the specialized vocabulary of the healthcare professions for taking a medical history; conducting a physical exam; and discussing pharmaceuticals, nutrition, and various infirmities. Cultural topics will also be covered. Students will spend two weeks in the classroom, then spend the final week shadowing interpreters in a healthcare setting in the Greenville community. Daily instruction in Spanish. Invited speakers may use either Spanish or English or both.

What is the May Experience?

The May Experience is a 3-week term that moves out of the classroom, melding theory with practice for intensive learning experiences. It offers an opportunity to explore exciting topics that aren't offered during the academic year. Some courses can count towards a major, while others are electives.

How do I register?

The registration process for May Experience is similar to registering for your courses during the academic year by accessing the course selection/registration menu through My.Furman.

Classes begin filling when registration opens in November and the regular registration period ends on April 20, 2018. Registration after the regular registration period closes will incur a \$100 fee.

Consult your academic advisor or the faculty member leading the class to determine if a course matches your academic goals. Some courses may require the completion of a prerequisite or may be enrolled on an invitation-only basis. You can enroll in only one course each MayX term.

What will it cost?

The tuition cost of MayX is included in the Spring- semester comprehensive fee. There are no additional tuition charges for MayX courses.

Where will I live? What will I eat?

Furman provides the same housing accommodations, dining and student services during May Experience that are available during the academic year, but students are not required to live on campus. If you are planning to live on campus, you will be required to purchase a meal plan. The price for both housing and 33 meals in the Dining Hall is \$775.

New for 2018: there are a small number of need-based scholarships for housing costs. More information at Furman.edu/MayX

If you are not living on campus, you still have the option to purchase a meal plan. Visit the Housing and Residence Life website for the housing application, costs and more information.

MORE INFORMATION IS ONLINE AT FURMAN.EDU/MAYX